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4. ("Syk-Related Tyrosine Kinase" OR "Syk Related Tyrosine Kinase") AND (crystal OR model OR coordinates) 0 result 

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1. ZAP-70 OR "ZAP 70" OR "70 kDa Zeta-Associated Protein" OR "70 kDa Zeta Associated Protein" OR "Syk-Related Tyrosine Kinase" OR "Syk Related Tyrosine Kinase" 70 results 

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<a href="#">#22</a>	Search #19 AND atomic	14:46:14	<a href="#">0</a>
<a href="#">#20</a>	Search #19 AND (crystal OR model OR structure) AND "kinase domain"	14:33:55	<a href="#">7</a>
<a href="#">#19</a>	Search "ZAP-70 Protein-Tyrosine Kinase"[Mesh]	14:33:07	<a href="#">728</a>

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Search History for 10/528,709 STEADMAN

(FILE 'HOME' ENTERED AT 14:45:21 ON 03 DEC 2007)

FILE 'REGISTRY' ENTERED AT 14:45:50 ON 03 DEC 2007

SET LINE 250

SET DETAIL OFF

E "ZAP-70"/CN 25

SET NOTICE 1000 SEARCH

L1 3 SEA "ZAP-70 KINASE"/CN OR "ZAP-70 KINASE (HUMAN ISOENZYME  
TZK)"/CN OR "ZAP-70 KINASE (MOUSE ISOENZYME TZK)"/CN OR  
"ZAP-70 PROTEIN TYROSINE KINASE"/CN OR "ZAP-70 TYROSINE  
KINASE"/CN  
SET NOTICE LOGIN SEARCH  
SET LINE LOGIN  
SET DETAIL LOGIN

FILE 'MEDLINE, AGRICOLA, CAPLUS, BIOSIS, EMBASE, WPIDS' ENTERED AT  
14:47:47 ON 03 DEC 2007

L2 5275 SEA L1 OR ZAP-70 OR ZAP70 OR "70 KDA ZETA-ASSOCIATED PROTEIN"

L3 16 SEA "70 KDA ZETA ASSOCIATED PROTEIN" OR "SYK-RELATED TYROSINE  
KINASE" OR "SYK RELATED TYROSINE KINASE"

L4 5275 SEA L1 OR L2 OR L3

L5 456 SEA L4 AND (MODEL OR "CRYSTAL STRUCTURE" OR "ATOMIC COORDINATES  
" OR X-RAY STRUCTURE OR "STRUCTURE COORDINATES" OR "STRUCTURAL  
COORDINATES" OR "THREE-DIMENSIONAL STRUCTURE" OR "3D STRUCTURE"  
OR "3-D STRUCTURE")

L6 34 SEA L5 AND ("ACTIVE SITE" OR "KINASE DOMAIN" OR "CATALYTIC  
SITE" OR "ATP BINDING SITE")

L7 13 DUP REM L6 (21 DUPLICATES REMOVED)  
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Kinase"[View 4 Results](#)[Refine / Modify](#)Advanced Keyword  
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Related Tyrosine  
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## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	880	ZAP-70 OR "ZAP 70" OR "70 kDa Zeta-Associated Protein" OR "70 kDa Zeta Associated Protein" OR "Syk-Related Tyrosine Kinase" OR "Syk Related Tyrosine Kinase"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/03 14:13
S2	184	S1 AND ("crystal structure" OR "atomic coordinates" OR "structural coordinates" OR "three-dimensional structure" OR "3D structure" OR "3-D structure")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/03 14:58
S3	24	S1 same ("crystal structure" OR "atomic coordinates" OR "structural coordinates" OR "three-dimensional structure" OR "3D structure" OR "3-D structure")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/03 16:28
S4	49	S1 same model\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/03 14:30
S5	7	S1 same (homology and model\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/03 14:30
S6	60317	(Jin OR Pluskey OR Petrella oR cantin OR Gorga OR Rynkiewicz OR Pandey OR Strickler OR Babine OR Weaver OR Seidl).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/03 14:58
S7	7	S6 and S1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/03 14:58
S8	519	S6 AND ("crystal structure" OR "atomic coordinates" OR "structural coordinates" OR "three-dimensional structure" OR "3D structure" OR "3-D structure")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/03 14:59
S9	0	S8 and S1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/03 14:59
S10	94	S8 and kinase	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/03 16:26

## EAST Search History

S11	2	"6251620".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/03 16:26
S12	274	"kinase domain". same ("crystal structure" OR "atomic coordinates" OR "structural coordinates" OR "three-dimensional structure". OR "3D structure" OR "3-D structure")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/03 16:29